



The Stardust mission captured particles of dust from Comet Wild 2 and returned them in a capsule that parachuted safely to Earth. Find out more at spaceplace.nasa.gov/tails-of-wonder.

JANUARY 2013

spaceplace.nasa.gov

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<p>National Thank You Month. To thank your teachers for their wonderful work, we have downloadable posters of space and Earth.</p>		<p>1</p> <p>Galileo saw Saturn's rings through a telescope in 1610. Could a spaceship land on Saturn's rings?</p> <p>New Years Day</p>	<p>2</p> <p>Earth at perihelion, the time of year when it is closest to the Sun. Why do planets go around the Sun?</p>	<p>3</p>	<p>4</p> <p>Mars rover Spirit landed on Mars in 2004. It lasted much longer than expected, despite the harsh weather on this popular vacation destination.</p>	<p>5</p> <p> LAST QUARTER</p>
<p>6</p>	<p>7</p> <p>In 1610, Galileo discovered Jupiter's four largest moons. Explore these moons and play some mini-games with the "Solar System Explorer."</p>	<p>8</p> <p>Physicist Stephen J. Hawking was born this day in 1942. He thinks and writes about black holes. Play "Black Hole Rescue!"</p>	<p>9</p>	<p>10</p>	<p>11</p> <p> NEW MOON</p> <p>Amelia Earhart became the first woman to fly solo across the Pacific in 1935. How did her airplane stay up?</p>	<p>12</p>
<p>13</p> <p>Galileo discovers Jupiter's moon Ganymede, 1610. Jupiter and Ganymede play tug o' war with poor little moon Io.</p>	<p>14</p>	<p>15</p>	<p>16</p>	<p>17</p> <p>Ben Franklin's birthday, 1706. Ben played the violin. Maybe he played a fine one made during the "little ice age."</p>	<p>18</p> <p> FIRST QUARTER</p>	<p>19</p>
<p>20</p> <p>Penguin Awareness Day. So far, penguins have managed to survive fairly well. What kinds of birds are not so lucky?</p>	<p>21</p> <p>Martin Luther King, Jr. Day</p>	<p>22</p>	<p>23</p>	<p>24</p>	<p>25</p> <p>Mars rover Opportunity landed on Mars in 2004. Its job was to look for signs of liquid water, which could mean life!</p>	<p>26</p>
<p>27</p> <p> FULL MOON</p>	<p>28</p>	<p>29</p> <p>National Puzzle Day. Unscramble beautiful "Earth-as-Art" puzzles.</p>	<p>30</p>	<p>31</p>		

Month of January: spaceplace.nasa.gov/posters

Jan. 1: spaceplace.nasa.gov/dr-marc-solar-system
 Jan. 2: spaceplace.nasa.gov/dr-marc-solar-system
 Jan. 4: spaceplace.nasa.gov/planet-weather
 Jan. 7: spaceplace.nasa.gov/solar-system-explorer
 Jan. 8: spaceplace.nasa.gov/black-hole-rescue

Jan. 11: spaceplace.nasa.gov/dr-marc-technology

Jan. 13: spaceplace.nasa.gov/io-tides
 Jan. 17: spaceplace.nasa.gov/violins
 Jan. 20: spaceplace.nasa.gov/migration
 Jan. 25: spaceplace.nasa.gov/dr-marc-solar-system
 Jan. 29: spaceplace.nasa.gov/spuzzled